

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent	Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
Mr. Mario Saggio Volume 1	Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
6:9	6:10				
7:11	8:4				
11:9	11:12				
15:11	15:22				
20:17	21:3				
21:5	21:7				
24:7	24:14	23:6-12, 24:16-20	23:6-12 – 401; 403; 703; FRCP 37 24:16-20 – 401; 403; 703	23:13-24:1-6 (if 26:6-12 objection is not sustained)	
25:6	25:9	23:6-12, 24:16-20	23:6-12 – 401; 403; 703; FRCP 37 24:16-20 – 401; 403; 703	23:13-24:1-6 (if 26:6-12 objection is not sustained)	
26:6	26:8	23:6-12, 24:16-20	23:6-12 – 401; 403; 703; FRCP 37 24:16-20 – 401; 403; 703	23:13-24:1-6 (if 26:6-12 objection is not sustained)	
26:20	27:3	27:23-28:3, 28:5-28:7, 28:11-16, 28:19-21	27:23-28:3, 28:5-7, 28:11-16, 28:19-21 - 401; 403; non-responsive		
27:9	27:11	27:23-28:3, 28:5-28:7, 28:11-16, 28:19-21	27:23-28:3, 28:5-7, 28:11-16, 28:19-21 - 401; 403; non-responsive		
27:13	27:20	27:23-28:3, 28:5-28:7, 28:11-16, 28:19-21	27:23-28:3, 28:5-7, 28:11-16, 28:19-21 - 401; 403; non-responsive		
27:22	27:22	27:23-28:3, 28:5-28:7, 28:11-16, 28:19-21	27:23-28:3, 28:5-7, 28:11-16, 28:19-21 - 401; 403; non-responsive		
33:7	33:10	F, 403-P			
33:12	34:7	F, 403-P			
34:9	34:15				
34:22	34:24	35:2-6; 35:12-36:4; 39:11-17; 39:19-21			
35:1	35:1	35:2-6; 35:12-36:4; 39:11-17; 39:19-21			
35:8	35:11				
36:5	36:17				
37:1	37:11				
37:15	37:18				
39:22	39:25	35:2-6; 35:12-36:4; 39:11-17; 39:19-21			
40:2	40:10				
40:12	40:18				
40:20	41:1				
41:3	41:9				
41:11	41:11				
42:8	42:16				
42:18	43:18				
43:24	44:5	35:2-6; 35:12-36:4			
44:7	44:12	35:2-6; 35:12-36:4			
44:14	44:23	35:2-6; 35:12-36:4			
45:1	45:8	NE as to 45:1-2 35:2-6; 35:12-36:4			
45:10	45:12	35:2-6; 35:12-36:4			
45:14	45:21	35:2-6; 35:12-36:4			
45:24	46:7	35:2-6; 35:12-36:4			
63:15	63:21				
63:23	64:10				
64:12	64:22				
64:24	65:1				
65:21	66:3				
66:8	66:11	F, 403-P 66:13-16		66:17-19	R, 403-P/C
66:20	67:1				
67:5	67:5				
67:13	67:17				
69:11	69:13	F, 403-P			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
69:15	69:18	F, 403-P				
69:20	70:4	F, 403-P				
70:9	70:11	F, 403-P				
70:13	70:14					
70:18	70:21	F, 403-P	82:23-83:2, 120:16-19, 120:21-25, 121:2-4, 121:7-10, 121:12-14			
70:25	71:1	F, 403-P	82:23-83:2, 120:16-19, 120:21-25, 121:2-4, 121:7-10, 121:12-14			
71:15	71:18	F, 403-P	82:23-83:2, 120:16-19, 120:21-25, 121:2-4, 121:7-10, 121:12-14			
71:20	71:20	F, 403-P	82:23-83:2, 120:16-19, 120:21-25, 121:2-4, 121:7-10, 121:12-14			
73:1	73:18	F, 403-P				
74:13	74:15					
74:17	74:24					
75:18	75:23					
77:16	78:2					
78:4	78:12		78:12-16	Nonresponsive, 401, 403		
81:1	81:2		79:25-80:3, 80:5-8, 80:10-13, 80:15-17	80:1-3, 80:10-13; 80:15-17 - Non-responsive, 401, 403	83:3-18	IC, R, 403-P/C
81:4	81:4					
81:9	81:16					
81:24	82:18					
87:11	87:16					
93:12	93:15					
93:17	93:23					
93:25	94:2					
94:12	94:13					
94:15	96:4					
96:6	97:6					
98:3	98:8		97:23-98:2; 98:9-12			
99:23	100:8					
100:20	100:22		101:1-5			
101:17	102:13		102:20-25, 103:2-10	401, 403, 703, Rule 37		
103:22	104:1		102:20-25, 103:2-10	401, 403, 703, Rule 37		
104:3	104:4		102:20-25, 103:2-10	401, 403, 703, Rule 37		
110:24	110:25					
111:7	111:15					
112:5	113:4					
113:6	113:15					
113:17	113:20					
113:22	115:9					
115:11	115:17					
115:19	115:23					
115:25	116:4					
116:6	116:18					
118:3	118:7					
118:9	118:12		118:13-14, 118:16		118:17-20	
118:21	119:5					
119:7	119:23					
125:6	125:8					
125:10	125:22					
131:2	131:8					
135:15	136:1					
136:3	136:13					
140:11	141:9					

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
141:11	141:16					
141:18	141:25		141:14-16			
142:2	142:6		141:14-16, 142:8-11, 142-13, 143:5-7, 143:9-11, 143:22-23, 143:25-144:1, 144:6-20, 145:23-25, 146:3-8, 149:4-10	142:8-11, 142:13 - 401, 403, 703, Rule 37, Claims Construction Violation; 143:5-7, 143:9-11, 143:22-23, 143:25-144:1, 144:6-20, 145:23-25, 146:3-8, 147:10-148:9, 149:4-10 - Rule 37, 401, 403, 703, Claims Construction Violation		
143:12	143:16					
143:18	143:19					
147:8	148:9		147:10-148:9, 149:4-10	Rule 37, 401, 403, 703, Claims Construction Violation		
149:11	149:23					
149:25	150:10					
150:13	150:15					
150:17	150:20					
154:12	154:15		154:16			
154:23	154:25					
158:14	158:16					
158:18	158:21					
158:23	159:2					
167:20	167:22					
167:24	168:1					
168:3	168:6					
168:12	168:16					
168:18	168:18					
168:23	169:3					
169:5	169:5					
169:25	170:4					
170:18	171:11					
171:13	171:15					
175:2	175:16					
175:19	176:11					
176:13	177:1					
178:5	178:18					
180:5	180:6		180:13-18		180:19-20	F, R, 403-P/C
180:8	180:12		180:13-18		180:19-20	F, R, 403-P/C
190:16	190:19					
190:21	190:23					
192:9	193:22					
200:22	201:3					
Mr. Mario Saggio Volume 2		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
215:6	215:6	F, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
215:19	215:24					
219:10	219:13					
219:19	219:20					

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
219:24	220:7					
220:9	220:14					
220:22	220:23					
221:10	221:11	OTS				
221:13	221:13	OTS				
222:22	222:25					
223:2	223:19					
223:21	223:25					
224:4	224:25					
225:5	225:14					
225:21	226:23					
227:1	228:14					
229:3	230:2					
233:20	234:4		235:22-236:4, 268:5-19, 269:10-270:2, 270:4-14, 270:16-18			
234:6	235:16	OTS as to 234:3-6	235:22-236:4, 268:5-19, 269:10-270:2, 270:4-14, 270:16-18			
239:1	239:5					
242:22	243:2					
244:13	244:17	OTS; 403-P; F; R				
244:21	246:9	OTS; 403-P; F; R				
246:11	246:21	OTS; 403-P; F; R				
246:24	247:3	OTS; 403-P; F; R				
247:5	247:8	OTS; 403-P; F; R				
247:10	247:16	OTS; 403-P; F; R				
247:18	248:1	OTS; 403-P; F; R				
248:3	248:23	OTS; 403-P; F; R				
248:25	249:14	OTS; 403-P; F; R				
249:16	249:20	OTS; 403-P; F; R				
250:4	250:8					
250:10	250:22	INC as to 250:20-22	250:24			
251:7	251:10	INC, NE	251:12-13			
252:5	252:8	OTS; 403-P; F; R				
252:10	252:13	OTS; 403-P; F; R				
253:6	253:10	OTS; 403-P; F; R				
253:13	253:20	OTS; 403-P; F; R				
253:23	254:2	OTS; 403-P; F; R				
254:5	254:9	OTS; 403-P; F; R				
254:12	254:17	OTS; 403-P; F; R				
254:20	254:25	OTS; 403-P; F; R				
255:2	255:5	OTS; 403-P; F; R				
255:19	255:25	INC as to 255:19-20, OTS, 403-P, F, R				
256:3	256:5	OTS; 403-P; F; R				
257:16	257:19	OTS; 403-P; F; R				
257:22	257:25	OTS; 403-P; F; R				
258:3	258:11	OTS; 403-P; F; R				
258:14	258:20	OTS; 403-P; F; R				
258:22	258:24	OTS; 403-P; F; R				
259:2	259:5	OTS; 403-P; F; R				
259:11	259:13	OTS; 403-P; F; R				
259:15	260:6	OTS as to 259:15	260:25-261:2, 261:8-16, 262:1-5, 263:15-264:3, 264:6-14			
262:13	262:18		260:25-261:2, 261:8-16, 262:1-5, 263:15-264:3, 264:6-14			

**FILED UNDER SEAL**

---

**EXHIBIT 3.1**

---

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
262:22	263:12		260:25-261:2, 261:8-16, 262:1-5, 263:15-264:3, 264:6-14			
263:14	263:14		260:25-261:2, 261:8-16, 262:1-5, 263:15-264:3, 264:6-14			
264:16	264:23		260:25-261:2, 261:8-16, 262:1-5, 263:15-264:3, 264:6-14			
272:23	272:25	OTS; 403-P; F; R				
273:2	273:2	OTS; 403-P; F; R				
273:8	273:9	OTS; 403-P; F; R				
273:11	273:16	OTS; 403-P; F; R				
273:19	273:22	OTS; 403-P; F; R				
273:24	274:1	OTS; 403-P; F; R				
274:3	274:7	OTS; 403-P; F; R				
274:10	274:15	OTS; 403-P; F; R				
274:17	274:23	OTS; 403-P; F; R				
274:25	275:5	OTS; 403-P; F; R				
275:8	275:10	OTS; 403-P; F; R				
275:13	275:16	OTS; 403-P; F; R				
275:18	275:22	OTS; 403-P; F; R				
275:25	276:2	OTS; 403-P; F; R				
276:15	276:16	OTS; 403-P; F; R				
276:19	276:25	OTS; 403-P; F; R				
277:3	277:7	OTS; 403-P; F; R				
277:10	277:17	OTS; 403-P; F; R				
277:20	278:1	OTS; 403-P; F; R				
278:4	278:11	OTS; 403-P; F; R				
278:14	278:16	OTS; 403-P; F; R				
278:19	278:22	OTS; 403-P; F; R				
278:25	279:7	OTS; 403-P; F; R				
279:16	279:24	OTS; 403-P; F; R				
280:2	280:5	OTS; 403-P; F; R				
280:7	280:10	OTS; 403-P; F; R				
280:12	280:12	OTS; 403-P; F; R				
280:23	280:25	OTS; 403-P; F; R				
281:2	281:2	OTS; 403-P; F; R				
281:15	284:11		284:12, 27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:3, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
284:15	285:3					
286:9	286:10	OTS, R				
286:12	286:15	OTS, R				
286:17	286:18	OTS, R				
286:20	286:20	OTS, R				
289:13	290:15	OTS and R as to 289:13-	294:4-6, 294:8-18, 294:20-23, 296:6-16, 297:2-6, 297:25-298:1, 298:3-4			
290:19	290:21		294:4-6, 294:8-18, 294:20-23, 296:6-16, 297:2-6, 297:25-298:1, 298:3-4			
291:17	292:11		294:4-6, 294:8-18, 294:20-23, 296:6-16, 297:2-6, 297:25-298:1, 298:3-4			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
292:13	292:17		294:4-6, 294:8-18, 294:20-23, 296:6-16, 297:2-6, 297:25-298:1, 298:3-4			
294:25	295:19		294:4-6, 294:8-18, 294:20-23, 296:6-16, 297:2-6, 297:25-298:1, 298:3-4			
297:7	297:9		294:4-6, 294:8-18, 294:20-23, 296:6-16, 297:2-6, 297:25-298:1, 298:3-4			
319:22	320:2	OTS, R				
320:4	320:7	OTS, R				
320:10	320:13					
341:9	341:12					
343:23	344:6	F, R, 403-P	27:23-28:7, 28:11-16, 28:19-21, 29:21-30:3, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
347:18	347:23	F, R, 403-P	27:23-28:7, 28:11-16, 28:19-21, 29:21-30:3, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
347:25	348:6	F, R, 403-P	27:23-28:7, 28:11-16, 28:19-21, 29:21-30:3, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
348:17	348:20	F, R, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
348:22	348:22	F, R, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
348:24	349:4	F, R, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
349:7	349:8	F, R, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
357:25	358:20	F, R, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
358:25	359:17	F, R, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
362:10	363:14	F, R, 403-P	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8, 31:15-17, 31:20-33:4, 33:7-10, 33:12-34:7, 34:7, 34:9-15, 34:22-24, 35:1-6, 35:8-36:16, 37:1-11, 37:15-18, 39:11-17, 39:19-25, 40:2-10, 40:12-18, 40:21-41:1, 41:3-9, 41:11, 42:8-16, 42:18-43:18, 44:9-12, 44:14-15, 45:16-21, 45:24-46:7	27:23-28:3, 28:5-7, 28:11-16, 28:19-21, 29:21-30:2, 30:4-8 - Nonresponsive, 401, 403; 31:15-17, 31:20-33:4 - 401, 403, 703, Rule 37; 34:5-7, 34:9-15, 36:1-11, 40:9-10, 40:12, 40:16-18, 40:24-41:1, 41:3, 41:7-9, 41:11, 42:8-16, 42:18-43:18, 45:16-21, 45:24-46:7 - 401, 403, 703, Rule 37		
363:17	364:14	OTS	364:15-365:1			
365:23	366:1	OTS	364:15-365:1			
366:12	366:15	F, R, 403-P				
367:6	367:10	F, R, 403-P				
367:13	368:3	F, R, 403-P				
370:3	371:8		371:9-20, 372:9-22, 373:21-375:20, 95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
371:21	371:24		371:9-20, 372:9-22, 373:21-375:20, 95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
372:3	372:7		371:9-20, 372:9-22, 373:21-375:20, 95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
372:23	372:25		371:9-20, 372:9-22, 373:21-375:20, 95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
373:9	375:20		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
376:10	376:16		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
376:18	377:1					
377:16	377:22		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
377:24	378:25		378:1, 95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
379:14	379:17		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
379:19	379:20		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
380:10	380:16		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
380:18	381:3		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
381:5	381:5		95:25-96:4, 96:6-17, 97:23-98:2, 98:9-12	95:25-96:4, 96:6-17 - 401, 403, 703, Rule 37; 97:23-98:2 - Nonresponsive, 401, 403		
Dr. Asmita Saha		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
8:2	8:3					
8:13	8:15					
8:21	8:22					
10:16	10:18					
10:22	10:24					
11:7	11:22					
15:10	15:21					
16:8	16:20					
18:23	18:25					
22:1	27:6					
27:24	30:2					
30:13	32:15					
32:17	35:6					
36:14	39:4					
39:11	41:2					
41:5	43:10		41:3-4			
43:20	46:3					
46:5	48:14					
49:3	52:1					

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
52:3	53:3					
54:3	54:5					
54:23	54:25					
65:19	66:12		66:14-17			
67:23	67:24		67:25-68:4			
68:15	72:3					
73:5	75:9					
75:13	76:13					
78:11	78:14					
78:18	80:4		80:6-10; 80:13-18; 81:11-12; 81:15-23			
89:19	90:12					
92:11	93:13					
93:17	94:12					
107:4	108:18					
109:11	115:16					
115:18	117:16					
118:6	119:12					
119:15	121:25					
126:17	130:20					
133:19	134:21					
135:9	135:14					
137:10	140:1					
140:9	142:14					
146:11	146:12					
146:14	148:14					
149:3	149:7					
159:22	159:23					
159:25	160:1					
160:9	160:11					
160:13	160:20					
176:19	177:2					
177:4	177:17					
Dr. Ljubisa Stevanovic		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
9:24	10:1		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
14:19	15:9		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
19:7	19:20		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
23:24	25:3		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
25:9	28:3		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
38:16	38:19		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
38:23	39:16		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
39:19	39:19		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
49:1	49:9		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
49:12	49:24		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
50:14	51:2		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
54:8	54:16		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
59:12	59:15		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
60:4	60:10		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
61:8	61:9		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
61:13	61:23		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
65:6	65:24		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
66:2	66:10		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
67:13	67:18	R, H, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
71:4	71:17	NE, Priv, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
72:18	73:25	NE, Priv, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
74:14	74:15		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
74:20	75:8		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
75:12	75:22	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
76:1	76:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
76:25	77:12	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
77:16	78:6	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
78:10	79:1	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
79:5	79:16	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
80:10	80:23	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
81:1	81:14	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
81:24	82:6	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
82:9	82:13	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
82:16	83:22	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
86:24	87:12		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
87:16	87:25		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
89:9	89:12	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
89:22	89:23	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
91:23	92:8		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
92:12	93:23		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
94:12	95:20	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
95:24	95:25		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
96:4	96:14		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
96:20	97:5	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
97:9	98:18	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
99:2	99:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
99:13	99:14		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
100:14	100:18	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
100:22	100:22	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
101:8	101:16	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
101:21	102:5	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
102:15	102:17	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
102:21	102:25	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
103:5	103:8	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
103:12	103:16	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
104:6	104:11	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
104:15	104:21	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
104:25	105:11	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
105:15	105:18	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
106:11	106:13	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
106:17	107:4	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
107:8	107:9		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
108:16	108:18		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
108:23	108:25	Inc.	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
112:10	112:20		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
112:24	112:25		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
113:10	113:11	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
113:16	113:18	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
113:21	113:21	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
114:25	115:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
115:11	116:14	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
116:18	117:2	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
117:5	118:20	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
119:23	120:16	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
124:7	124:25		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
125:8	126:20	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
126:24	127:1	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
127:6	127:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
127:10	127:14	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
127:18	127:24	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
128:8	129:2	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
129:7	130:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
132:17	132:22		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
133:1	134:1	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
134:5	134:13	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
134:17	134:19	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
134:22	135:8	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
135:12	135:16	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
135:20	136:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
136:9	136:14	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
136:19	136:23	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
137:1	137:8	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
137:12	137:14	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
138:5	138:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
138:10	138:10	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
138:14	138:17	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
138:21	139:5	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
139:9	139:10	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
139:20	140:11	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
140:14	140:19	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
140:23	140:25	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
141:4	141:17	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
141:21	142:8	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
142:12	142:15	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
142:19	143:10	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
147:11	148:18	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
148:22	149:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
149:9	151:10	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
157:5	157:20	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
158:14	158:18	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
158:25	159:19	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
159:24	161:17		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
161:21	162:24		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
164:10	165:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
165:7	165:12	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
165:16	165:16	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
165:24	166:14	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
166:18	166:19	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
167:19	167:21		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
167:25	167:25		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
168:23	169:4		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
169:8	169:12		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
170:1	170:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
170:12	170:16	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
170:19	171:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
171:6	171:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
171:11	171:12	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
171:15	171:15	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
171:18	171:19	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
171:22	172:2	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
173:7	173:11	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
173:15	173:19	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
173:23	174:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
174:13	175:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
175:11	175:14	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
175:17	175:24	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
176:4	176:13	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
181:3	181:8		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
184:19	184:23		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
185:1	185:17		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
185:21	185:25		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
187:2	187:8		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
196:11	196:16		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
196:22	196:25		7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
200:17	200:24	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
201:2	201:5	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
206:18	206:25	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
207:2	207:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
208:2	208:3	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
208:6	208:7	F, H, R, 403-P/C	7:10-17; 10:4-13; 10:18-20; 11:2-4; 12:5-8; 12:11-14; 14:19-15:4; 15:14-16; 15:22-25; 16:3-17:4; 18:3-19:20; 20:19-21:25; 23:24-25:3; 25:5-28:3; 28:8-17; 28:20; 28:25-29:19; 30:16-31:5; 32:19-21; 32:24-25; 33:12-34:23; 36:10-20; 37:14-16; 37:19-38:19; 38:23; 38:25-39:16; 39:19; 49:1-9; 49:12-15; 49:21-50:2; 50:8; 50:10-51:2; 51:9-22; 52:9-11; 52:16-18; 52:21-22; 53:2-4; 53:6-8; 53:12-15; 58:3-9; 58:14-16; 58:18-20; 58:23-25; 59:12-18; 59:24-60:2; 60:4-61:9; 61:13-17; 61:19-23; 61:25-62:2; 62:17-63:8; 63:12-64:15; 65:6-24; 66:2-3; 66:5-10; 74:14-15; 74:20-21; 74:23-75:8; 75:12-14; 80:10-16; 86:24-87:7; 90:1-22; 92:19-93:22; 95:15-17; 95:24-25; 96:4-11; 96:13-14; 96:21-22; 97:16-23; 101:8-14; 106:22-107:4; 107:8-9; 108:16-108:18; 108:23-109:2; 112:10-112:20; 112:25; 126:4-10; 129:19-130:14; 130:17-131-19; 131:23-132:22; 133:1-17; 145:22-146:2; 150:17-23; 167:19-167:21; 167:25-168:8; 168:13-15; 169:13-24; 181:3-8; 190:22-191:21; 191:25-192:24; 193:9-18; 199:10-24; 212:22-215:19			
Mr. Raj Kumar Krishnan		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
5:15	5:16					

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
5:18	6:7					
6:15	8:3					
8:11	8:16					
8:22	9:21					
10:1	10:24					
11:1	11:3					
13:24	15:10		15:11-15; 17:22-18:17; 19:9-20:22; 21:14-18; 22:5-18			
25:13	25:16					
27:10	27:16	OTS (27:14-24)				
27:19	27:24	OTS				
30:10	30:14					
35:11	35:20	OTS				
35:25	36:2	OTS				
55:24	56:5		52:3-10; 56:6-14			
58:16	58:24	OTS	58:25-59:5			
59:6	59:12	OTS				
59:15	60:8	OTS				
60:10	60:16	OTS				
65:12	65:17	OTS				
65:19	66:1	OTS				
67:12	68:16	OTS (67:3-73:18)				
68:18	69:4	OTS				
69:6	70:9	OTS				
70:11	71:4	OTS				
71:6	71:24	OTS				
72:2	72:20	OTS				
72:22	73:18	OTS				
74:7	74:11	OTS				
74:13	76:10	OTS				
76:12	76:18	OTS				
81:3	81:13					
87:6	87:13	OTS				
87:16	87:17	OTS				
89:15	89:20					
91:19	92:6					
92:8	92:10					
Dr. Rahul Potera		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
4:24	5:1					
5:19	5:23					
6:11	7:4					
8:23	8:25	F, 403-P, 403-C, R	8:18-22; 9:3-5; 9:10-11; 9:12; 9:15-16	9:3-5, 9:10-12, 9:15-16 - 401; 403; 803; non-responsive		
9:18	9:22	F, 403-P, 403-C, R	8:18-22; 9:3-5; 9:10-11; 9:12; 9:15-16	9:3-5, 9:10-12, 9:15-16 - 401; 403; 803; non-responsive		
9:25	10:2	F, 403-P, 403-C, R	8:18-22; 9:3-5; 9:10-11; 9:12; 9:15-16	9:3-5, 9:10-12, 9:15-16 - 401; 403; 803; non-responsive		
10:4	10:5	F, 403-P, 403-C, R	8:18-22; 9:3-5; 9:10-11; 9:12; 9:15-16	9:3-5, 9:10-12, 9:15-16 - 401; 403; 803; non-responsive		
13:14	13:20					
15:21	16:3		16:4-5; 16:8-9; 16:11-14; 16:25-17:10; 17:19-21			
22:20	23:10		24:12-15; 24:22-25:2; 25:12-16; 25:19-20			
23:13	24:11		24:12-15; 24:22-25:2; 25:12-16; 25:19-20			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
24:19	24:21		24:12-15; 24:22-25:2; 25:12-16; 25:19-20			
25:4	25:6		24:12-15; 24:22-25:2; 25:12-16; 25:19-20			
25:9	25:10		24:12-15; 24:22-25:2; 25:12-16; 25:19-20			
26:5	26:6		24:12-15; 24:22-25:2; 25:12-16; 25:19-20			
26:9	26:10		24:12-15; 24:22-25:2; 25:12-16; 25:19-20			
27:7	27:9		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
27:13	27:15		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
27:17	27:18		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
27:20	27:22		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
29:23	30:1		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
30:5	30:10		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
30:13	30:19		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
30:22	30:23		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
31:24	32:14		29:7-10; 29:13-17; 29:20-21; 31:1-3; 31:10-17; 31:19-21			
33:12	34:19	F, 403-P, 403-C, R	34:20-22; 34:15	34:20-22 - no answer; 401; 403		
35:23	35:25	F, 403-P, 403-C, R	37:8-9; 37:11			
36:23	37:2	F, 403-P, 403-C, R	37:8-9; 37:11			
37:3	37:4	F, 403-P, 403-C, R	37:8-9; 37:11			
37:5	37:6	F, 403-P, 403-C, R	37:8-9; 37:11			
38:16	38:17	F, 403-P, 403-C, R	38:9-12	401, 403; non-responsive; 106		
38:21	39:3	F, 403-P, 403-C, R	38:9-12	401, 403; non-responsive; 106		
39:5	39:7	F, 403-P, 403-C, R	38:9-12	401, 403; non-responsive; 106		
39:15	39:15	F, 403-P, 403-C, R	38:9-12	401, 403; non-responsive; 106		
39:17	39:22	F, 403-P, 403-C, R	38:9-12	401, 403; non-responsive; 106		
39:24	40:4	F, 403-P, 403-C, R	38:9-12	401, 403; non-responsive; 106		
45:6	45:13	F, 403-P, 403-C, R	45:25-46:1; 46:4-7; 46:12; 46:20-47:1			
47:20	47:22	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2	66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R	

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
48:1	48:2	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
48:12	48:23	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
49:1	49:2	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
49:7	49:21	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
51:19	51:23	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
52:1	52:5	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
52:8	52:8	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
54:18	56:6	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
56:9	58:2	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
58:17	58:25	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
59:2	59:4	Inc., F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
59:13	59:14	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
59:16	59:23	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
60:3	60:5	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
60:7	60:10	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
60:13	61:7	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
61:9	61:18	Inc., F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
62:7	62:21	Inc., F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
62:25	63:9	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
63:12	63:12	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
63:16	63:20	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
63:24	64:6	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
64:9	64:15	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
64:19	64:24	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
65:4	65:22	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
68:10	70:3	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
70:13	70:14	Inc., F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
70:21	70:21	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
70:25	71:5	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
71:7	71:14	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
71:17	71:17	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
71:19	71:20	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
71:22	71:24	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
72:3	72:4	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
73:16	73:17	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
75:25	76:3	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
76:5	76:9	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
77:13	77:22	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
87:5	87:7	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
87:11	87:13	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
87:17	87:24	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
89:1	89:1	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
89:5	89:6	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
102:25	103:1	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
103:4	103:9	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
103:11	103:12	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
104:1	104:4	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
104:12	104:16	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
110:12	110:15	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
110:20	110:23	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
111:1	111:3	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
112:8	112:15	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
114:21	115:4	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
117:3	117:7	Inc., F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
117:12	117:23	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
118:2	118:5	F, 403-P, 403-C, R	49:22-25; 50:3-4; 50:6-9; 50:12-13; 51:4-6; 51:11-13; 85:25-66:2; 66:5-9; 74:4-6; 74:11-13; 74:15-16; 74:18-19; 76:13-15; 76:18-24; 77:25-78:2; 78:6-7; 79:1-5; 79:9; 79:13-16; 88:16-18; 88:22-24; 89:8-12; 89:15-22; 90:5-18; 93:8=11; 93:13-15; 101:23-25; 102:2-6; 102:11-18; 103:14-16; 103:22-24; 104:18-25; 105:2; 105:8-10; 105:14-16; 111:5-6; 111:8-12; 111:14-19; 111:23-25; 113:3-6; 113:9-18; 113:23-24; 114:1-2; 114:18-20; 115:5-8; 118:7-17; 118:23-24; 119:1-2		66:10-11 89:24-25 92:22-24 93:17-24 97:23-98:6 102:8-10	66:10-11 -- IC, F, 403-P, 403-C, R; 89:24-25 -- IC, Inc., F, 403-P, 403-C, R; 92:22-24 -- IC, F, 403-P, 403-C, R; 93:17-24 -- F, 403-P, 403-C, R; 97:23-98:6 -- IC, F, 403-P, 403-C, R; 102:8-10 -- F, 403-P, 403-C, R
<b>Ms. Kelly Flanders</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
5:17	5:20					
5:23	5:25					
6:21	6:23					
8:7	8:11					
24:24	25:1	R				
25:3	25:20	R				
26:23	27:17	R				
28:7	28:17	R				
28:19	29:1	R				
29:13	29:19	R				
29:21	30:2	R				
47:5	47:7	R				
47:9	47:11	R				
50:13	50:19	R				
<b>Mr. Brian Hedayati</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
6:15	6:20					
7:19	7:24					
19:5	21:10	R, 403-P	21:11-16, 21:23-23:8, 28:15-22			
23:9	25:2	R, 403-P				
25:11	26:12	R, 403-P	26:15-18, 26:21-25			
27:1	27:8	R, 403-P	27:9-12			
27:13	27:24		27:24-28:1			
30:18	30:21		30:24-31:4			
<b>Mr. Andrea Tampellini</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
6:1	6:3	1006, INC	20:12-15, 20:22-21:3; 21:23-23:6; 23:19-24; 37:18-38:9			
6:7	6:9					
52:14	52:17	403-P, 403-C, R				
52:20	53:24	403-P, 403-C, R				
54:2	54:12	403-P, 403-C, R				
54:15	54:24	403-P, 403-C, R				
57:17	58:6	403-P, 403-C, R				
<b>Mr. Alfredo Arno</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
4:5	4:8					
6:23	7:4					
7:16	7:18					

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
9:3	9:17					
12:23	13:1					
20:6	20:12	403-P, 403-C, R				
27:4	27:12					
41:22	44:15	403-P, 403-C, R				
45:11	45:15					
51:12	51:13	403-P, 403-C, R				
51:22	52:3	403-P, 403-C, R				
53:21	54:7	F, 403-P, 403-C, R				
54:15	55:5					
59:11	59:17					
73:23	74:5	F, 403-P, 403-C, R				
74:12	74:15	F, 403-P, 403-C, R				
74:19	76:6	F, 403-P, 403-C, R				
76:8	76:13	F, 403-P, 403-C, R				
76:15	77:14	F, 403-P, 403-C, R				
77:19	78:13	403-P, 403-C, R				
82:7	82:13					
82:20	83:9					
83:19	83:24	F, 403-P, 403-C, R				
91:24	92:6	F, 403-P, 403-C, R	92:7-8			
92:9	92:13	F, 403-P, 403-C, R				
92:15	92:21	F, 403-P, 403-C, R				
92:23	92:24	F, 403-P, 403-C, R				
93:6	93:13	F, 403-P, 403-C, R	93:1-5			
98:11	98:16	F, 403-P, 403-C, R				
104:1	104:18	403-P, 403-C, R				
106:14	107:8					
107:22	108:19	F, 403-P, 403-C, R				
109:7	110:15	F, 403-P, 403-C, R				
113:16	113:21	403-P, 403-C, R				
115:8	115:12	F, 403-P, 403-C, R				
127:15	127:20	F, 403-P, 403-C, R				
127:22	128:1	F, 403-P, 403-C, R				
<b>Mr. Roberto Bisazza</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
5:14	5:16					
5:23	6:1					
6:4	6:21					
29:20	30:1					
35:11	35:16	403-C, R, 403-P				
35:24	37:18					
38:11	40:8					
41:11	41:16					
42:10	42:15					
46:4	46:16					
50:1	50:6					
51:13	53:2					
54:14	55:13					
56:23	57:11					
82:1	83:12					
90:5	91:21					
<b>Mr. Jeffrey Halbig</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
4:8	4:10					
4:13	4:16					
4:22	5:6					
8:22	9:7					
11:3	11:14					
11:15	11:20					
11:21	12:12					
15:23	16:10					
24:19	25:13		25:14-16			
29:24	30:5					
30:8	30:21					
31:9	32:3		31:1-6			
33:14	33:16	OTS (33:1-34:15)	33:1-12 (this is contingent, subject to the scope objection of this entire line of Qs on 33-34)			
33:18	34:6	OTS				
34:8	34:12	OTS				
34:14	34:15	OTS				
35:8	35:10	OTS (35:9-36:14)				
35:12	35:17	OTS				
35:19	36:1	OTS				
36:4	36:9	OTS				
36:11	36:11	OTS				
38:4	38:16					
38:18	39:4					
40:9	42:14					
43:13	43:14	OTS (43:13-16)				
43:16	44:4	OTS (43:24-44:15)				
44:7	44:15	OTS				
44:19	46:21	OTS (46:15-47:6)				
46:23	47:17	OTS				
48:11	49:2	OTS (48:22-49:8)				
49:5	52:23	OTS				
53:10	54:4					
54:12	55:2					
55:8	55:16					
56:7	57:14					
58:13	58:19	OTS (58:17-59:4)	58:20-59:4 (this is contingent, subject to the scope objection of 58:17-59:4)			
59:8	59:11					
63:7	63:23					
64:1	64:18	OTS (64:13-65:18)				
64:21	64:23	OTS				
64:24	65:5	OTS				
65:7	65:13	OTS				
65:16	65:18	OTS				
65:19	66:15					
66:16	66:24					
67:6	67:12					
67:21	68:3					
68:20	69:3					
69:15	70:12					
71:23	72:13					
73:3	73:11					
77:7	77:21		76:14-77:6			
78:9	78:11					

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
79:3	79:4					
79:6	79:9					
80:20	81:21		81:22-82:7	401; 403		
82:11	84:5					
84:8	84:17	OTS (84:11-85:3)				
84:19	86:3	OTS (85:24-86:5)				
86:5	86:12	OTS				
86:18	87:12					
87:13	88:9					
88:21	88:24	OTS (88:21-89:5)				
89:3	89:18	OTS				
89:22	90:2	OTS (89:15-90:16)				
90:6	90:10	OTS				
90:13	90:16	OTS				
91:6	92:2					
92:22	94:24					
Mr. Jeffrey Fedison		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
6:2	6:4		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
7:8	7:9		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
7:18	7:19		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
10:11	10:15		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
10:20	11:7		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
12:17	12:17		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
12:22	12:23		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
15:23	16:16		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
19:3	19:12	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
19:15	20:11	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
22:9	23:5	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
23:17	24:17	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
37:17	37:20	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
51:5	51:15		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
62:14	62:23	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
135:22	136:10		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
143:22	144:2		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
144:13	145:16		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
146:14	146:17		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
158:1	158:7		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
172:2	172:19		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
173:17	173:22		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
173:24	174:7	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
174:9	174:21	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
177:16	177:25	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
179:6	179:15	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
179:17	179:19	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
182:3	182:18	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
182:20	182:23	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
189:11	189:19	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
189:21	190:3	R	223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
230:13	232:2		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16  AND  233:5-18, 233:20-25; 237:24-25, 238:8-240:12, 240:24-242:14	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
236:16	236:25	R				
238:1	238:7		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16  AND  237:24-25, 238:8-240:12, 240:24-242:14, 233:5-18, 233:20-25	237:8-20, 22-25 - 401; 403; Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
242:24	244:8		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
244:10	244:12		223:7-224:8; 224:10-226:24; 227:1-5; 227:7-11; 227:13-21; 227:23-228:3; 228:5-8; 228:10-11; 228:13-20; 237:8-13; 237:15-20; 237:22-238:14; 238:17-24; 239:1-16; 239:18-240:5; 240:8-241:5; 241:8-242:9; 242:11-14, 250:13-21; 250:23-251:2; 251:4-16	237:8-20, 22-25 - 401; 403, Sidebar 238:21-239:1 - 401; 403; Leading 239:3-8 - 401; 403; 1002; (Best Evidence Rule as to book content) 240:2-12 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design) 241:17-242:14 - 401; 403; 703; FRCP 37; 1002; (Best Evidence Rule as to book content and GE design)		
Mr. Antonio Grimaldi		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
7:18	7:22					
13:21	13:23					
14:6	14:9					
16:9	16:12					
16:15	16:25					
17:3	17:7					
20:15	20:21					
21:6	21:8					
21:24	21:24					
22:3	22:5					
22:11	22:11					
23:7	23:15		23:16-17			
24:24	25:4		25:8-9			
29:20	29:23					
32:3	32:9					
33:8	33:20	OTS as to 33:14-20				
33:23	33:25	OTS				
34:10	34:12					
34:20	35:2					
37:11	38:8					
38:10	38:25	NE as to 38:12-15				
39:20	39:24					
40:1	40:7	OTS as to 40:6-7				
40:10	40:11	OTS				
40:20	41:15					
42:5	42:13					
42:15	42:17					
42:19	42:19					
43:1	43:14					
45:9	45:23					
48:18	49:24	OTS				
50:1	50:5	OTS				
50:7	50:21	OTS as to 50:7-8, 50:20-21				

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
50:23	51:1	OTS				
51:12	52:10					
54:25	55:5					
55:7	55:24	OTS as to 55:19-24				
59:18	59:23					
60:22	60:24					
62:8	62:11					
62:13	62:16					
71:2	71:12	OTS				
71:18	71:24	OTS	71:25-72:13			
<b>Mr. Michael Robinson</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
8:7	8:9					
8:15	8:21					
9:24	10:10					
10:19	10:24					
11:10	13:8	F, 403-P, 403-C, R				
13:15	14:18					
15:5	17:8					
18:4	18:18					
18:24	19:9					
19:12	19:19	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; 79:17-20; 84:20-85:2	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
20:18	22:16	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; 79:17-20; 84:20-85:2	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
25:22	26:9	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; 79:17-20; 84:20-85:2	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
26:25	27:21	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; 79:17-20; 84:20-85:2	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
28:13	29:12	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
30:16	30:20	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
34:21	36:14	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
36:23	37:10	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
37:20	39:24	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
40:19	42:14	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
42:24	43:1	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
43:16	43:21	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
44:2	45:11	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
48:21	49:19	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
50:11	50:21	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
51:9	51:19	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
52:4	52:10	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
53:12	54:2	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
54:12	54:15	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
54:23	55:22	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
56:23	57:9	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
58:24	62:25	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
64:2	64:6	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
64:12	64:19	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
65:5	65:20	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
66:17	66:19	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
67:6	67:14	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
68:15	69:1	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
69:15	70:6	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
70:18	71:2	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
71:12	73:4	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
73:17	74:1	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
74:5	75:6	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
76:7	76:21	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
84:12	84:19	F, 403-P, 403-C, R	19:20-22, 23:10-25, 24:25-25:2, 25:8-10, 27:22-25; 33:2-13; 33:15-20; 34:1-4; 36:15-22; 37:11-14; 39:25-40:3; 45:12-21; 48:6-16; 52:2-3; 57:10-13; 57:16-18; 63:2-20; 63:24-64:1; 64:20-65:4; 66:21-22; 73:5-11; 75:11-14; 77:5-6; 77:8; 77:10; 77:14-23; 78:20-22; 79:1-3; 79:6-13; <del>79:17-20; 84:20-85:2</del>	66:21-22 - delete 74:5-11 -401; 403 76:11-14 - 401; 403 77:5-6, 8, 10, 14-23 - 401; 403 79:20-22; 80:1-3, 6-13, 17-20 - 401; 403; 702; 803	28:3-10 34:8-10	28:3-10 -- F, 403-P, 403-C, R; 34:8-10 -- IC, Inc., F, 403-P, 403-C, R
85:14	85:22	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 - 401; 403 99:20 - 401; 403 100:11-12 - 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
87:4	87:12	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
88:10	89:4	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
89:24	90:16	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
90:23	91:5	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
91:14	92:15	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
93:5	93:11	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
93:15	94:8	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
94:17	94:23	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
95:8	95:21	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
97:11	97:25	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
99:21	100:10	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
100:19	101:13	F, 403-P, 403-C, R	87:13-21; 89:5-9; 93:14; 94:9-10; 94:16; 95:7; 95:22-96:3; 97:10; 98:1; 99:20; 100:11-12; 103:17-104:14	95:7 – 401; 403 99:20 – 401; 403 100:11-12 – 401; 403 104:17 - 401; 403	98:2	IC, Inc., F, 403-P, 403-C, R
106:6	106:9	Inc.				
108:3	108:16	Inc.				
109:18	109:19	Inc.				
109:21	109:25					
110:17	112:7	Inc.; F, 403-P; 403-C; R	112:8-10			
114:10	115:18	Inc.				
116:20	116:24	Inc.				
117:2	117:2	Inc.				
118:8	118:21	Inc.				
119:15	119:25	Inc.				

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
120:6	120:25	Inc.				
121:4	121:13	Inc.				
121:15	121:23	Inc.				
123:16	124:12	Inc.				
125:13	125:17	Inc.				
125:19	127:6	Inc.				
127:13	128:22	Inc.				
128:24	129:13	Inc.				
130:7	130:9	Inc.				
130:14	130:15	Inc.				
130:18	132:3	Inc.				
132:9	133:14	Inc.	133:22-134:1			
134:21	135:1	Inc.				
137:3	137:12	Inc.				
139:7	139:11	Inc.				
141:12	141:17	Inc.				
142:9	142:11	Inc.				
143:1	144:16	Inc.				
144:18	144:24	Inc.				
145:1	146:15	Inc.				
146:18	146:21	Inc.				
147:6	147:22	Inc.				
147:25	147:25	Inc.				
150:8	150:12	Inc.				
150:15	150:18	Inc.				
151:17	151:20	Inc.				
151:22	152:10	Inc.				
152:13	152:13	Inc.				
154:17	154:24	Inc.				
155:9	155:11	Inc.				
155:13	155:13					
158:7	158:11	Inc.				
160:10	160:24	Inc.				
161:1	162:6	Inc.				
162:19	164:5	Inc.				
164:12	165:3	Inc.				
165:6	166:13	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
167:1	167:5	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
167:9	167:10	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
169:7	169:14	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
170:4	170:9	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
170:11	170:24	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
171:2	171:7	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
171:11	172:2	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
172:5	172:5	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
172:9	172:13	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
172:16	172:17	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
172:25	173:3	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
173:24	175:9	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
175:18	177:16	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
177:19	178:4	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
178:6	178:7	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
178:9	178:11	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
178:13	178:21	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
178:24	179:6	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
179:10	179:13	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
179:16	179:22	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
180:4	180:6	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
180:8	180:8	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
180:14	182:22	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
182:24	182:24	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
183:21	185:14	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
185:18	185:25	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
186:4	186:24	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
188:18	189:15	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
189:19	191:4	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
191:6	192:12	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
192:14	193:1	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
193:4	193:14	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
194:3	194:4	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
194:6	194:11	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
194:13	194:17	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
194:19	195:5	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
195:7	196:10	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
196:12	198:5	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
198:14	199:1	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
199:3	199:3	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
199:17	201:14	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
201:16	202:5	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
202:8	203:4	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
203:7	204:4	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
205:13	210:4	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
210:6	210:25	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
211:4	213:13	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
213:15	219:16	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C



The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
220:2	221:7	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
221:9	221:23	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
221:25	222:18	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
225:10	225:12	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
250:21	250:25	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
251:5	251:15	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
255:19	255:25	Inc.; R; F; 403-P/C	166:13-20; 167:11-17; 168:9-15; 168:17-18; 187:6-9; 187:11-14; 198:5-7; 198:9-10; 231:2-6; 233:14-18; 233:22; 233:24-234:2; 234:16-135:5; 236:9-12; 236:20-22; 236:25-237:5; 240:6-17; 240:19; 240:21-22; 243:20-25; 244:2; 244:4-7	168:17 – Object to everything after "No" 169:9-18 – 401; 403; non-responsive 199:9-10 – 401; 403; non-responsive 231: 2-6 -- 401; 403 233:14-18, 22, 24-25; 234:1-2 – 401; 403; 703 234: 16-25, 1-5 -- 401; 403; non-responsive 236:9-12, 20-23 - 401; 403; 703; non-responsive 237: 1-5 - 401; 403; 703; non-responsive 240:6-17, 18, 21-22 - 401; 403 243:20-25; 244:2-7 - 401; 403; non-responsive	167:21 187:10, 15 199:8	167:21 -- IC, Inc., R, F, 403-P/C; 187:10, 15 -- IC, Inc., NE, Inc., R, F, 403-P/C; 199:8 -- IC, Inc., NE, Inc., R, F, 403-P/C
<b>Mr. Rino Peruzzi</b>						
6:1	6:5	<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
6:9	6:13	Objection to 6:12-13, 403-P, 403-C, R				
10:8	10:13	Inc.	12:9-13:2			
11:2	11:13	403-P, 403-C, R				
11:16	11:23					
13:4	13:14	Objection to 13:13-14, 403-P, 403-C, R				
14:15	14:19	403-P, 403-C, R				
14:24	15:1	403-P, 403-C, R				
16:5	16:10	403-P, 403-C, R				

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
16:19	16:25	403-P, 403-C, R				
17:3	17:12	403-P, 403-C, R				
17:15	17:18	403-P, 403-C, R				
18:14	18:17	403-P, 403-C, R				
18:22	19:1	403-P, 403-C, R				
27:17	27:19					
27:22	28:9	Objection 28:4-9, 403-P, 403-C, R	28:10-13, 28:16-18, 29:5-7, 29:10-12, 34:3-8			
33:23	34:11	Objection 33:23-34:2, 403-P, 403-C, R				
38:15	38:19	LA, 403-P, 403-C, REL				
38:22	39:14	LA, 403-P, 403-C, REL				
39:17	39:25	LA, 403-P, 403-C, REL				
40:3	54:2	LA, 403-P, 403-C, REL				
63:14	63:25	LA, 403-P, 403-C, REL				
64:4	64:8	LA, 403-P, 403-C, REL				
64:15	65:8					
65:11	66:1	Objection 65:19-66:1, 403-P, 403-C, REL				
66:4	66:20	403-P, 403-C, REL				
66:23	67:5	403-P, 403-C, REL				
67:8	67:8	403-P, 403-C, REL				
Mr. Karl Straatveit		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
5:7	5:9					
5:11	5:13					
11:11	11:17					
15:2	15:21					
15:23	16:12					
16:14	16:22	OTS (16:19-17:2)				
16:25	17:6	OTS (16:19-17:2)				
17:8	17:18					
17:23	18:7	OTS (18:5-15)				
18:9	19:4	OTS (18:23-19:4)				
20:17	21:12					
24:5	25:6	OTS (24:4-26:10)				
25:9	26:10	OTS (24:4-26:10)				
26:20	27:7	OTS (26:19-27:7)				
28:3	28:18					
28:20	28:23					
29:7	29:25					
30:1	30:14					
30:19	31:2					
32:8	32:14					
33:5	33:20					
33:25	34:25					
42:11	43:18					
43:24	44:16	OTS (44:2-45:13)				
44:18	46:15	OTS (44:2-45:13); OTS, F (46:8-15)				
47:5	47:13	OTS, F				
51:3	51:7					
51:23	52:16					
52:18	53:3					
59:10	59:23					

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
60:25	61:3					
64:9	64:22	OTS (64:20-22)				
79:18	80:20					
88:5	88:8	OTS (88:5-14)				
88:10	88:14					
89:1	89:8	OTS				
91:3	91:7	OTS				
92:16	92:19					
93:5	93:17					
94:24	95:9					
96:16	96:22					
99:12	99:17					
103:12	103:19					
105:2	105:9					
105:11	105:23					
105:25	106:11					
106:13	106:22					
109:13	109:19					
115:6	115:12					
118:3	118:10					
119:9	121:13					
121:18	122:13					
122:22	123:16					
128:23	129:2					
158:10	158:14					
158:16	158:20					
190:14	191:1		191:6-22			
195:13	195:18					
196:13	197:4					
<b>Mr. Ken Sandel</b>		<b>Objections</b>	<b>Counter-Designation</b>	<b>Objections</b>	<b>Counter-Counter-Designation</b>	<b>Objections</b>
4:24	5:3					
5:8	5:9					
6:9	6:17		9:3-5; 9:7-11			
14:12	14:13	F; 403-P/C; R				
14:15	15:2	F; 403-P/C; R				
15:4	15:9	F; 403-P/C; R				
15:18	15:20	F; 403-P/C; R				
15:22	16:1	F; 403-P/C; R				
16:7	16:9	F; 403-P/C; R	17:22-18:1			
16:11	16:17	F; 403-P/C; R	17:22-18:1			
22:1	22:7		23:23-24:5	24:1-5 - 401; 403		
22:9	22:19		23:23-24:5			
35:18	36:5		34:22-24; 35:2-3; 36:9-22	401; 403		
<b>Mr. Steven Schultz</b>		<b>Objections</b>	<b>Counter-Designation</b>			
5:1	5:3					
5:6	5:7					
5:24	6:5					
9:8	9:12					
9:19	9:22	F; 403-P/C; R				
9:24	11:20	F; 403-P/C; R				
12:6	12:7	Inc.; F; 403-P/C; R				
12:9	13:3	F; 403-P/C; R				
13:5	13:15	F; 403-P/C; R				

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
13:17	13:17					
14:2	14:15					
14:17	14:22					
14:24	15:2					
15:10	15:17					
15:19	15:22					
19:12	19:17					
19:19	20:10	F; 403-P/C; R; Inconsistent w/ Rog. Resps.				
20:13	20:22					
21:3	21:10	F; 403-P/C; R; Inconsistent w/ Rog. Resps.				
21:12	22:3	F; 403-P/C; R; Inconsistent w/ Rog. Resps.				
23:2	23:3					
23:5	23:13					
23:15	24:10	F; 403-P/C; R; Inconsistent w/ Rog. Resps.				
24:14	25:2	F; 403-P/C; R; Inconsistent w/ Rog. Resps.				
25:4	25:7					
25:9	25:11					
25:15	25:22					
26:2	26:3		26:13-27:9			
27:19	28:3					
28:5	28:7		28:9-10			
28:11	28:14		28:9-10			
28:16	28:21	F	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			
31:2	31:4	F; 403-P/C; R; Inconsistent w/ Rog. Resps.	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			
31:6	31:7	F; 403-P/C; R; Inconsistent w/ Rog. Resps.	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			
31:10	31:22	F; 403-P/C; R; Inconsistent w/ Rog. Resps.	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			
32:6	32:11	F; 403-P/C; R; Inconsistent w/ Rog. Resps.	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
32:13	33:19	F; 403-P/C; R; Inconsistent w/ Rog. Resps.	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			
41:12	41:13	Inc.; F; 403-P/C; R	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			
41:15	43:21	F	28:23-29:3; 29:5-12; 29: 14-17; 29:19-30:2; 33:21-34:2; 34:7-35:1; 35:15-36:18; 36:20-37:5; 37:7-12; 37:17-38:13; 38:21-24; 39:2-3; 39:11-14; 40:1-11; 40:21-41:2; 41:7-11; 43:22; 43:24-44:1			
46:19	46:20	F	47:21-23; 48:1-3			
46:22	47:10	F	47:21-23; 48:1-3			
47:12	47:20	F	47:21-23; 48:1-3			
48:20	48:22	F	50:2-7			
48:24	49:14	F	50:2-7			
49:16	49:19	F	50:2-7			
Mr. Andrea Tranchida		Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
4:4	4:5					
4:8	4:11		14:7-10	Leading; 401; 403; 106		
48:16	49:12	403-C, R				
49:14	49:14	403-C, R				
88:2	88:25					
89:23	89:24		89:8-11			
91:5	91:11		94:23-95:2; 95:11-14; 95:19-96:5; 96:10-15; 101:3-102:11	101:3-102:11 - 401; 403; ST identified an alternative design other than the one addresses in the question		
103:3	103:12	403-C, R				
104:14	105:11	403-C, R				
132:13	132:15	403-C, R, F				
132:17	133:3	403-C, R; RF (132:13-133:3)				
133:17	133:22	403-C, R				
137:8	137:10	403-C, R				
137:15	137:18	403-C, R; F				
155:16	155:18					
156:9	156:15		156:16-21; 163:1-10; 164:2-8			
166:17	167:22	403-C, RF (167:14-17)				
168:3	169:18					
172:22	173:11					
173:23	174:1		177:15-25			
179:5	179:14					
179:16	180:14					
189:1	190:16	403-C, R				
191:11	191:15					
194:7	195:11	403-C, R (194:23-195:11)				
196:16	197:9	403-C, R				
198:11	198:17	403-C, R				
200:10	200:14					
202:5	202:8	403-C, R				

The Trustees of Purdue University v. STMicroelectronics, et al.  
Exhibit 3.1 - Deposition Designations with ST Objections and Counter-Designations

Deponent	Objections	Counter-Designation	Objections	Counter-Counter-Designation	Objections
----------	------------	---------------------	------------	-----------------------------	------------

**Defendants' Objections Key:**

1006 = Improper summary

F = Foundation

H = Hearsay

IC = Improper Counter

Inc. = Incomplete

M = Multiple Documents

NE = Not Evidence

NTD = Not Timely Disclosed

NTP = Not Timely Produced

OTS = Outside the Scope

Priv. = Privilege

403-P = Prejudice, Confusion, Misleading

403-C = Cumulative, Waste of Time

R = Relevancy

Strike/MiL = Strike and/or MiL

Inconsistent w/ Rog. Resps.